

ECS Configuration Change Request

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1. Originator Alton Davis	2. Log Date: 07/31/03	3. CCR #: 03-0535	4. Rev: —	5. Tel: (301) 925-0331	6. Rm #: 3008F	7. Dept. REDV
8. CCR Title: Update the DID 305 Segment/Design Specification for the ECS contract extension delivery						
9. Originator Signature/Date Alton Davis /s/ 07/31/03			10. Class II	11. Type: CCR	12. Need Date: 8/5/03	
13. Office Manager Signature/Date Arthur Cohen /s/ 07/31/03			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): 305-CD-610-002 Release 6B Segment/Design Specification			17. Schedule Impact:		18. CI(s) Affected: 305-CD-610-002 Release 6B Segment/Design Specification	
19. Release Affected by this Change: 6B		20. Date due to Customer: 8/6/03		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: This document is required to be updated and delivered to the customer as part of the ECS contract extension work.						
23. Problem: (use additional Sheets if necessary) The DID 305 Segment/Design Specification Document needs to be updated and delivered to the customer as part of the ECS contract extension work.						
24. Proposed Solution: (use additional sheets if necessary) Update, publish and deliver the DID 305 Segment/Design Specification Document to the customer prior to the end of the contract extension.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Impact upon contract extension evaluation and award fee.						
27. Justification for Emergency (If Block 15 is "Emergency"): The DID 305 Segment/Design Specification Document was due by the end of the ECS contract extension period, which ended on Thursday July 31, 2003. This document needs to be prepared and delivered to the customer ASAP.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Mary S. Armstrong /s/ 08/07/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0535 **Rev:** — **Originator:** Alton Davis

Telephone: (301) 925-0331 **Office:** Software Development

Title of Change: Update the DID 305 Segment/Design Specification for the ECS contract extension delivery

Changes made to the DID 305 Segment/Design Specification Document:

1. The reordering by platform and instrument support and cleanup of the introductory section of the document
2. The renumbering of diagrams and tables to be sequential within subsystem sections (is based on hardware diagram baselines - Abdollah Abtahi)
3. The addition to the document of the Order Manager Service (OMS) Subsystem and its impact to the ECS
4. The addition to the document of the Product Distribution System (PDS) Subsystem and its impact to the ECS
5. The removal of the Interoperability Subsystem (IOS) and its impact to the ECS from the document (IOS code is included in Release 6A.08 - Abodollah Abthai)
6. The removal of the ASTER Gateway (ASTGW) CSCI in the Data Management Subsystem (DMS) from the document
7. The addition of the Tape Reader updates for the Ingest Subsystem (INS)
8. The removal of the Baseline Manager (BLM), Change Request Manager, and Software Distribution Manager and the Tivoli COTS product and their impact from the System Management Subsystem (MSS) (Remedy will cover BLM in a later document - Abdollah Abtahi)
9. The addition of Java programs, libraries and classes to the appendices (in addition to C, C++ programs, libraries and classes)
10. The addition of information about scripts to the appendices
11. All SGI/Network replacement changes for the SGI Release are incorporated - Abdollah Abthai
12. The D3 to Sony DTF tape conversion changes are included in this update of the document. (Altn Davis)